Attorney Docket No.: MSU-06787

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tiedje et al.

Serial No.: 10

10/073,464

Group No.:

1634

Filed:

02/11/2002

Examiner:

Bausch, S.

Entitled:

Microbial Identification Chip Based On DNA-DNA Hybridization

RESPONSE TO NON-FINAL OFFICE ACTION MAILED APRIL 9, 2009

Mail Stop – Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Patent and Trademark Office, via EFS.

Date: August 27, 2009

Traci E Light

Dear Examiner Bausch:

Please enter the following response on the record in response to the Non-Final Office Action mailed April 9, 2009. A Petition For A Two Month Extension Of Time is attached hereto.

On page two please find amendments to the claims in accordance with 37 CFR § 1.121.